

04-08-2002

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(Rev. 6-93)
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STL10377/M&G 40046.179USU1

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102046331

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>Pradeep K. Subrahmanyam Patrick J. Korkowski Waleed A. Farahat Steven C. Ehret Gregg J. Severson Thomas S. Rasmussen Albert Van der Schans Alexie H. Sacks James H. McGlennen</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Seagate Technology LLC 920 Disc Drive Scotts Valley, California 95067</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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3.18.02

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2002 MAR 15 10:11:02
FINANCE SECTION

3. Nature of conveyance:

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other:	

Execution Date: March 15, 2002 (last date of execution)

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)	B. Patent No.(s)
60/302,596 10/039,036	

Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: John R. Wahl, Esq. Address: Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903</p>	<p>6. Total number of applications and patents involved:</p> <p>7. Total fee (37 CFR 3.41): \$40.00</p> <p><input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2725</p>
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9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

<p>Richard J. Holzer Name of Person Signing</p>	 Signature	<p>March 18, 2002 Date</p>
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Total number of pages including cover sheet, attachments, and document: 10

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04/05/2002 LAMPELLER 00000113 132725 6032596
01 FC:581 40.00 CH 40.00 DP

PATENT
REEL: 012748 FRAME: 0355

ASSIGNMENT

WHEREAS, we, Pradeep K. Subrahmanyam, residing at 8625 Connelly Place, Savage, MN 55378; Patrick J. Korkowski residing at 6800 West Old Shakopee Road #218, Savage, MN 55378; Waleed A. Farahat, residing at 4501 Park Glen Road, #345, St. Louis Park, MN 55416, and Steven C. Ehret, residing at 7906 Blanchard Way, Inver grove Heights, MN 55076, Gregg J. Severson, residing at 20850 Texas Avenue, Prior Lake, MN 55372, Thomas S. Rasmussen, residing at 1308 North Mantorville Avenue, Kasson, MN 55944, Albert Van der Schans, residing at 6003 Stoneybrook Drive, Minnetonka, MN 55345, Alexei H. Sacks, residing at 6321 Valley View Road, Edina, MN 55436, and James H. McGlennen, residing at 8888 Knollwood Drive, Eden Prairie, MN 55347, are the inventors of an invention entitled HIGH BANDWIDTH LARGE STROKE SPIN-STAND FOR DATA STORAGE COMPONENT TESTING that is the subject matter of

a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Serial No. 60/302,596, filed July 2, 2001;

an application for Letters Patent, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Serial No. 10/039,036, filed December 31, 2001; and

an international application for Letters Patent filed pursuant to the Patent Cooperation Treaty which is identifiable in the United States Receiving office by Application No. , filed on ; and

WHEREAS, Seagate Technology LLC, a limited liability company organized and existing under and by virtue of the laws of the State of Delaware and the United States of America, and having offices at 920 Disc Drive, Scotts Valley, California 95067 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection;

NOW THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, we transfer to Assignee, its successors and assigns, our entire right, title and interest in and to the invention, the above-identified applications, all provisional applications from which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the

applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and we authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and serial numbers of the application when ascertained. We further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries and appoint Assignee the common representative in the above-identified international application and any international application for the invention.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We and our executors or administrators will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the letters Patent or similar legal protection on the invention in any and all countries, including without limitation providing testimony in any related interference litigation or proceeding.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 15th day of

March, 2002.

S. Pradeep K. Subrahmanyam

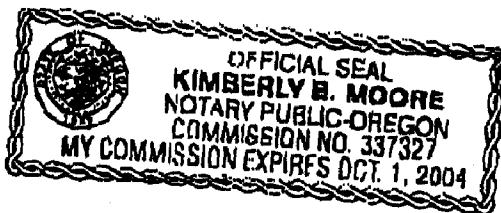
Pradeep K. Subrahmanyam

STATE OF Oregon)
)ss:

COUNTY OF Washington

On this 15 day of March, 2002, before me personally appeared Pradeep K. Subrahmanyam, to me known to be the person described in, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]



Kimberly B. Moore

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2002.

Patrick J. Korkowski

STATE OF _____)
)ss:

COUNTY OF _____)

On this _____ day of _____, 2002, before me personally appeared Patrick J. Korkowski, to me known to be the person described in, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

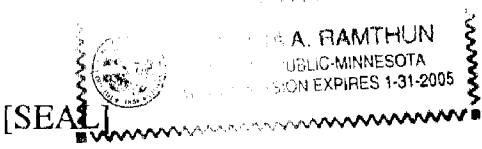
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 6th day of MARCH, 2002.

Waleed Farahat
Waleed A. Farahat

STATE OF MINNESOTA)
)ss:
COUNTY OF DAKOTA)

On this 6 day of MARCH, 2002, before me personally appeared Waleed A. Farahat, to me known to be the person described in, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



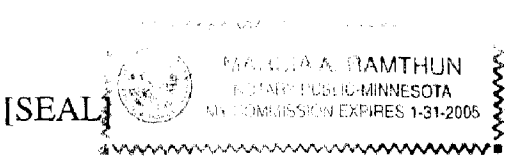
Marcia A. Ramthun
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 6th day of March, 2002.

Steven C. Ehret
Steven C. Ehret

STATE OF MINNESOTA)
)ss:
COUNTY OF DAKOTA)

On this 6 day of MARCH, 2002, before me personally appeared Steven C. Ehret, to me known to be the person described in, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



Marcia A. Ramthun
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2002.

Gregg J. Severson

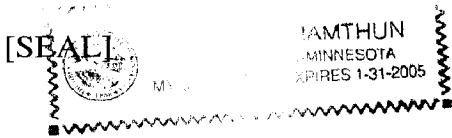
Gregg J. Severson

STATE OF MINNESOTA)
)ss:
COUNTY OF DAKOTA)

On this 11 day of MARCH, 2002, before me personally appeared Gregg J. Severson, to me known to be the person described in, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Marcia A. Ramthun

Notary Public



IN TESTIMONY WHEREOF, I have hereunto set my hand this 11th day of MARCH, 2002.

Thomas S. Rasmussen

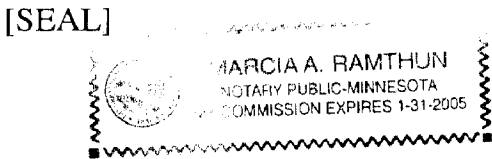
Thomas S. Rasmussen

STATE OF MINNESOTA)
)ss:
COUNTY OF DAKOTA)

On this 11 day of MARCH, 2002, before me personally appeared Thomas S. Rasmussen, to me known to be the person described in, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Marcia A. Ramthun

Notary Public



IN TESTIMONY WHEREOF, I have hereunto set my hand this 11 day of March, 2002.

Albert Van der Schans

Albert Van der Schans

STATE OF MINNESOTA)
)ss:
COUNTY OF DAKOTA)

On this 11 day of MARCH, 2002, before me personally appeared Albert Van der Schans, to me known to be the person described in, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Marcia A. Hamthun
Notary Public

[SEAL]



MARCIA A. HAMTHUN
NOTARY PUBLIC - MINNESOTA
MY COMMISSION EXPIRES 1-31-2005

IN TESTIMONY WHEREOF, I have hereunto set my hand this 4th day of March, 2002.

Alexei H. Sacks
Alexei H. Sacks

STATE OF MINNESOTA)
)ss:
COUNTY OF DAKOTA)

On this 4 day of MARCH, 2002, before me personally appeared Alexei H. Sacks, to me known to be the person described in, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Marcia A. Hamthun
Notary Public

[SEAL]

MARCIA A. HAMTHUN
NOTARY PUBLIC - MINNESOTA
MY COMMISSION EXPIRES 1-31-2005

IN TESTIMONY WHEREOF, I have hereunto set my hand this 11 day of March, 2002.

James H. McGlennen
James H. McGlennen

STATE OF MINNESOTA)ss:
COUNTY OF DAKOTA)

On this 11 day of MARCH, 2002, before me personally appeared James H. McGlennen, to me known to be the person described in, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Marcia A. Ramthun
Notary Public

[SEAL]

